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# CUSTOMER NUMBER 25268

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patentee: Golbig et al. Attorney Docket No.: ACCL0002

Patent No.: 7,241,423 Serial No.: 09/991,377

Issued: July 10, 2007 Filed: November 15, 2001

Group Art Unit: 1743 Examiner: Handy, Dwayne K.

Title: ENHANCING FLUID FLOW IN A STACKED PLATE MICROREACTOR

## REQUEST FOR CERTIFICATE OF CORRECTION

Bellevue, Washington 98004

November 19, 2007

#### TO THE COMMISSIONER FOR PATENTS:

Enclosed is a Certificate of Correction, Form PTO 1050, for the above-identified United States Letters Patent. The errors in the printed patent listed on the enclosed form occurred at the corresponding locations in the application file listed below:

Location in Patent	Location in Application
Column 9, line 18	Page 12, line 15
Column 15, line 36	Page 21, line 13
Column 20, line 43	Page 28, line 10
Column 26, line 16	Page 35, line 30
Column 27, line 63	Page 38, line 6
Column 29, line 66	Page 41, line 1
Column 32, line 26	Page 44, line 13
Column 34, line 22	Page 47, line 1
Column 36, line 47	Page 50, line 8
Column 37, line 8	Page 50, line 27
Column 37, line 61	Page 51, line 33

1			
2	<u>Location in Patent</u>	Location in Application	
3	Column 42, line 32	Page 58, line 15	
4	Column 43, line 22	Page 59, line 21	
5	Column 43, line 64	Page 60, line 16	
6	Column 45, line 25	Page 62, line 16	
7 8	Column 47, line 60	Page 65, line 28	
9	Column 51, line 54	Page 71, line 3	
10	Column 52, line 15	Page 71, line 22	
11	Column 54, line 22	Page 74, line 14	
12			
13	Column 56, line 43	Page 77, line 24	
14	Column 59, line 42	Page 81, line 16	
15	Column 59, line 45	Page 81, line 17	
16 17	Column 59, line 50	Page 81, line 19	
18	Column 59, line 58	Page 81, line 22	
19	Column 70, line 13 (Claim 60, line 1)	Page 10, line 22 (Amendment 07/08/05)	
20	Column 72, line 42 (Claim 78, line 1)	Page 13, line 26 (Amendment 07/08/05)	
21	Column 77, line 33 (Claim 92, line 9)	Page 20, line 4 (Amendment 07/08/05)	
22 23	Column 78, line 35 (Claim 99, line 5)	Page 7, linen 29 (Amendment 07/08/05)	
24	Fees in the amount of \$100 will be paid by credit card during electronic submission. Please		
25	charge any additional fees or credit any overpayment to deposit account No. 01-1940.		
26		Dagnastfully, submitted	
27		Respectfully submitted,	
28			
29		/ron anderson/	
30		Ronald M. Anderson Registration No. 28,829	
31		3	

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. (Also Form PTO-1050)

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page	1	of	3
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PATENT NO.

: 7,241,423

APPLICATION NO.: 09/991,377

ISSUE DATE

: July 10, 2007

INVENTOR(S)

: Golbig et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 9, line 18

after "equalize" delete "of"

Column 15, line 36

after "example," insert --the--

Column 20, line 43

delete "2" (1st occurrence) insert therefor -- 2n-- (n as superscript)

Column 26 line 16

after "of" insert --the--

Column 27, line 63

delete "a" (2nd occurrence) insert therefor --an--

Column 29, line 66

"reactions" should read --reaction--

Column 32, line 26

delete "10" insert therefor --110--

Column 34, line 22

after "that" insert --the--

Column 36, line 47

after "through" delete "the"

Column 37, line 8

after "from" delete "with"

Coumn 37, line 61

"continuing" should read --continue--

Column 42, line 32

"providing" should read --provided--

Column 43, line 22

after "such" delete "that"

Column 43, line 64

after "on" delete "of"

#### MAILING ADDRESS OF SENDER (Please do not use customer number below):

Law Offices of Ronald M. Anderson 600 108th Avenue NE, Suite 507 Bellevue, WA 98004

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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(Also Form PTO-1050)

# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 2 of 3

PATENT NO.

: 7,241,423

APPLICATION NO.: 09/991,377

ISSUE DATE

: July 10, 2007

INVENTOR(S)

: Golbig et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 45, line 25

"embodiment" should read --embodiments--

Column 47, line 60

"pate" should read --plate--

Column 51, line 54

"rector" should read --reactor--

Column 52, line 15

after "in" (2nd occurrence) delete "the"

Column 54, line 22

"openings" should read "opening"

Column 56, line 43

"relative" should read --relatively--

Column 59, line 42

see attached page for equation

Column 59, line 45

see attached page for equation

Column 59, line 50

see attached page for equation

Column 59, line 58

see attached page for equation

Column 70, line 13 (Claim 60, line 1)

"claim 58" should read --claim 59--

Column 72, line 42 (Claim 78, line 1)

"claim 76" should read --claim 77--

Column 77, line 33 (Claim 92, line 1)

after "product;" delete "and"

Column 78 line 35 (Claim 99, line 5)

"heal" should read --heat--

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" 
$$K_i: I_{K_{i-1}K_{di}1-IK_{K'1}} - I_{K_1K_{i+1}} = 0$$
" should read

$$--K_i: I_{K_{i-1}K_i} - I_{K_iK'_i} - I_{K_iK_{i+1}} = 0 --$$

Column 59, line 45

" 
$$K_{\scriptscriptstyle N-1}:I_{\scriptscriptstyle K_{\scriptscriptstyle N-1}K_{\scriptscriptstyle N-1}}-I_{\scriptscriptstyle K_{\scriptscriptstyle N-1}K'_{\scriptscriptstyle N-1}}-I_{\scriptscriptstyle K_{\scriptscriptstyle N-1}K_{\scriptscriptstyle N}}=0$$
"

should read

$$--K_{N-1}:I_{K_{N-2}K_{N-1}}-I_{K_{N-1}K^{\prime}_{N-1}}-I_{K_{N-1}K_{N}}=0--$$

Column 59, line 50

" 
$$K^{\prime}_{\ i} \colon I_{K^{\prime}_{i-1}K^{\prime}_{i}} + I_{K_{1}K^{\prime}_{1}} - I_{K^{\prime}_{1}K^{\prime}_{i+1}} = 0$$
" should read

$$-K'_{i}:I_{K'_{i-1}K'_{i}}+I_{K_{i}K'_{i}}-I_{K'_{i}K'_{i+1}}=0--$$

Column 59, line 58

$$\text{``}K'_{i}\;I_{K'_{i-1}K'_{i}}+I_{i}-I_{K'_{i}K'_{i+1}}=0 \Rightarrow I_{K'_{i-1}K'_{i+1}}=I_{K'_{i-1}K'_{i}}+I_{i}\text{''}\quad \text{should read}$$

$$--K'_{i}\,I_{K'_{i-1}K'_{i}}+I_{i}-I_{K'_{i}K'_{i+1}}=0 \Longrightarrow I_{K'_{i}K'_{i+1}}=I_{K'_{i-1}K'_{i}}+I_{i}--I_{K'_{i}K'_{i+1}}=I_{K'_{i-1}K'_{i}}+I_{i}--I_{K'_{i}K'_{i+1}}=I_{K'_{i-1}K'_{i}}+I_{i}--I_{K'_{i}K'_{i+1}}=I_{K'_{i-1}K'_{i}}+I_{i}--I_{K'_{i}K'_{i+1}}=I_{K'_{i-1}K'_{i}}+I_{i}--I_{K'_{i}K'_{i+1}}=I_{K'_{i-1}K'_{i}}+I_{i}--I_{K'_{i}K'_{i+1}}=I_{K'_{i-1}K'_{i}}+I_{i}--I_{K'_{i}K'_{i+1}}=I_{K'_{i-1}K'_{i}}+I_{i}--I_{K'_{i}K'_{i+1}}=I_{K'_{i-1}K'_{i}}+I_{i}--I_{K'_{i}K'_{i+1}}=I_{K'_{i-1}K'_{i}}+I_{i}--I_{K'_{i}K'_{i+1}}=I_{K'_{i-1}K'_{i}}+I_{i}--I_{K'_{i}K'_{i+1}}=I_{K'_{i-1}K'_{i}}+I_{i}--I_{K'_{i}K'_{i+1}}=I_{K'_{i-1}K'_{i}}+I_{i}--I_{K'_{i}K'_{i+1}}=I_{K'_{i-1}K'_{i}}+I_{i}--I_{K'_{i}K'_{i+1}}=I_{K'_{i-1}K'_{i}}+I_{i}--I_{K'_{i}K'_{i+1}}=I_{K'_{i-1}K'_{i}}+I_{i}--I_{K'_{i}K'_{i+1}}=I_{K'_{i-1}K'_{i}}+I_{i}-I_{K'_{i}K'_{i+1}}=I_{K'_{i-1}K'_{i}}+I_{i}-I_{K'_{i}K'_{i+1}}=I_{K'_{i-1}K'_{i}}+I_{i}-I_{K'_{i}K'_{i+1}}=I_{K'_{i-1}K'_{i}}+I_{i}-I_{K'_{i}K'_{i+1}}=I_{K'_{i-1}K'_{i}}+I_{i}-I_{K'_{i}K'_{i+1}}=I_{K'_{i-1}K'_{i}}+I_{i}-I_{K'_{i}K'_{i+1}}=I_{K'_{i-1}K'_{i}}+I_{i}-I_{K'_{i}K'_{i+1}}+I_{i}-I_{K'_{i}$$